

**COMBINED DECLARATION & POWER OF  
ATTORNEY FOR UTILITY OR DESIGN  
PATENT APPLICATION (37 CFR 1.63)**

☐

Declaration  
Submitted  
with Initial  
Filing

☒

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

TID-34937

First Named Inventor

Badih El-Kareh

**COMPLETE IF KNOWN**

Application Number

10/822,078

Filing Date

04/08/2004

Art Unit

TBD

Examiner Name

Not assigned

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD OF FABRICATING COMPLEMENTARY BIPOLAR TRANSISTORS WITH  
SiGe BASE REGIONS**

(Title of the Invention)

the specification of which

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is attached hereto

OR

☒

was filed on April 8, 2004 as United States Application Number or PTC International Application Number  
10/822,078 and was amended on (MM/DD/YYYY) \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

**POWER OF ATTORNEY**

I hereby appoint Practitioners at Customer Number 23494, Texas Instruments Incorporated, as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. I also hereby authorize said practitioners to insert the filing date and/or application number, above, when known.

**FOREIGN APPLICATION PRIORITY CLAIM**

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor' or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

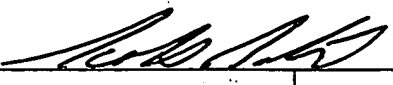
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
103 17 096.0	Germany	04/14/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

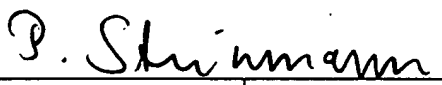
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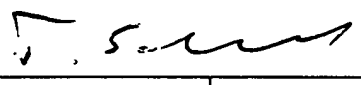
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

## DECLARATION & POWER OF ATTORNEY - Utility or Design Patent Application

Direct all correspondence to:		<input checked="checked" type="checkbox"/>	Customer Number or Bar Code Label	<b>23494</b>	OR <input type="checkbox"/>	Correspondence address below	
Name <b>Texas Instruments Incorporated</b>							
Address <b>Patent Activity</b>							
City <b>Dallas</b>				State <b>TX</b>		ZIP <b>75265</b>	
Country <b>U.S.A.</b>		Telephone <b>(214) 532-9348</b>			Fax <b>(972) 917-4418</b>		
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>							
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle (if any)) <b>Badih</b>				Family Name or Surname <b>El-Kareh</b>			
Inventor's Signature <i>B. El-Kareh</i>						Date <i>Aug. 17, 04</i>	
Residence: City <b>Wang</b>		State		Country <b>Germany</b>		Citizenship <b>USA</b>	
Mailing Address <b>Geilbergstrasse 2a</b>							
City <b>Wang</b>		State <b>85368</b>		ZIP		Country <b>Germany</b>	

NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) <b>Scott</b>		Family Name or Surname <b>Balster</b>	
Inventor's Signature 		Date <b>17 Aug 2004</b>	
Residence: City <b>Munich</b>	State	Country <b>Germany</b>	Citizenship <b>USA</b>
Mailing Address <b>Karl-Lipp-Strasse 31</b>			
City <b>Munich</b>	State	ZIP <b>80992</b>	Country <b>Germany</b>
<input type="checkbox"/> Additional inventors are being named on the ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) <b>Philipp</b>		Family Name or Surname <b>Steinmann</b>	
Inventor's Signature 		Date <b>07/07/04</b>	
Residence: City <b>Richardson</b>	State <b>Texas</b>	Country <b>USA</b>	Citizenship <b>Germany</b>
Mailing Address <b>625 St. George</b>			
City <b>Richardson</b>	State <b>Texas</b>	ZIP <b>75081</b>	Country <b>USA</b>
<input type="checkbox"/> Additional inventors are being named on the ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

NAME OF FOURTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) <b>Thomas</b>		Family Name or Surname <b>Scharnagl</b>	
Inventor's Signature 		Date <b>17.8.04</b>	
Residence: City <b>Tiefenbach</b>	State	Country <b>Germany</b>	Citizenship <b>Germany</b>
Mailing Address <b>Sonnenringstrasse 16</b>			
City <b>Tiefenbach</b>	State	ZIP <b>84184</b>	Country <b>Germany</b>
<input type="checkbox"/> Additional inventors are being named on the ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

NAME OF FIFTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Manfred		Schiekofer	
Inventor's Signature			Date
<i>U. Schiekofer</i>			
Residence: City	State	Country	Citizenship
Freising		Germany	Germany
Mailing Address Kulturstrasse 21B			
City	State	ZIP	Country
Freising		85356	Germany
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

NAME OF SIXTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Carl		Willis	
Inventor's Signature			Date
<i>Carl Willis</i>			
Residence: City	State	Country	Citizenship
Freising		Germany	USA
Mailing Address <del>Schoenblik 7</del> Prälat Michael Höck Str. 1			
City	State	ZIP	Country
Freising		<del>85356</del> 85354	Germany
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			